Kelly Horne - Marshal Ditch Order

SEAA 1402

From:

Susan Odekirk

To:

ralph.perkins@garfk12.org

Date:

4/18/2011 11:07 AM

Subject:

Marshal Ditch Order

CC:

Forbush, Kirk; Owens, Ray

Attachments:

Marshal Ditch.SO.4-18-2011.doc

Mr. Perkins,

Last August The Division of Water Rights issued a Notice that the head gate and measuring device for the Marshall Ditch required repair and that repairs need to be made prior to diverting water in the spring of 2011.

I appreciate your inquiry and the attached document has some photos and further explanation about the required repairs.

Should you have further questions, please feel free to call me at (801) 538-7431.

Regards, Sue Odekirk

SCANNED

Head Gate



The stem is bent enough that the gate can't fully close and open. We need the gate to be repaired or replaced so that it can be fully opened and fully closed.

Flume – water goes through culvert, down little hill and onto flat section. Flume is in the flat section (pictured in yellow circle)







Two concerns with the measuring device:

- 1. Bushes make it hard to properly read the water level in the flume. Need 4 bushes removed or cut down to ground.
- 2. Sediment has built up in the front part of the flume and the channel approaching the flume (0-10 feet in front) That sediment needs to be cleaned out from the flume itself and the 10 feet or so in front so that the water flows smoothly into the flume. Heavy equipment shouldn't be needed because the sediment is only a concern in the flume and very near the approach to the flume.